UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/29/2005

AGILENT TECHNOLOGIES, INC. Intellectual Property Administration Legal Department, DL429 P.O. Box 7599 Loveland, CO 80537-0599 EXAMINER
KINKEAD, ARNOLD M

PAPER NUMBER

ART UNIT

DATE MAILED: 12/29/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/775.960	02/10/2004	Guntor Willy Steinbach	10030972-1	1607

TITLE OF INVENTION: CENTERING A MULTI-BAND VOLTAGE CONTROLLED OSCILLATOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	03/29/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

maintenance ree nouncation	S		JE FEE and Purders and notifical specifying a	JBLICATION FEE (if requation of maintenance fees new correspondence addres	uired). Blocks 1 through 5 s will be mailed to the current s; and/or (b) indicating a sep-	hould be completed where correspondence address as arate "FEE ADDRESS" for	
	E ADDRESS (Note: Use Block 1 for	any change of address)		Note: A certificate of Fee(s) Transmittal. T papers. Each addition	of mailing can only be used finis certificate cannot be used nal paper, such as an assignmente of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must	
75				have its own certifica	te of mailing or transmission.	U	
	NOLOGIES, INC.			Co	ertificate of Mailing or Trans	smission	
Intellectual Property				States Postal Service	with sufficient postage for fir	rst class mail in an envelope	
Legal Department, I P.O. Box 7599	DL429			addressed to the Ma transmitted to the US	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address PTO (571) 273-2885, on the	above, or being facsimile date indicated below.	
Loveland, CO 8053	7-0599					(Depositor's name)	
•						(Signature)	
						(Date)	
APPLICATION NO.	FILING DATE		FIRST NAMED I	NVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/775,960	02/10/2004		Guntor Willy	Steinbach	10030972-1	1607	
FITLE OF INVENTION: CE	ENTERING A MULTI-BAN	ND VOLTAGE C	ONTROLLED (OSCILLATOR			
APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE	
nonprovisional	NO	\$1400		\$300	. \$1700	03/29/2006	
EXAMINER		ART UN	IT	CLASS-SUBCLASS			
KINKEAD, A	RNOLD M	2817		331-179000			
CFR 1.363). Change of corresponde Address form PTO/SB/12. "Fee Address" indications	address or indication of "Forence address (or Change of 62) attached. on (or "Fee Address" Indicar more recent) attached. Use	Correspondence	(1) the name or agents OR (2) the name registered at 2 registered	ng on the patent front page, as of up to 3 registered pate, alternatively, of a single firm (having as torney or agent) and the naipatent attorneys or agents. I me will be printed.	a member a 2 mes of up to		
3. ASSIGNEE NAME AND	RESIDENCE DATA TO B	E PRINTED ON T	THE PATENT (print or type)			
PLEASE NOTE: Unless recordation as set forth in	an assignee is identified be 37 CFR 3.11. Completion of	low, no assignee of this form is NO	data will appear T a substitute for	r on the patent. If an assig r filing an assignment.	nee is identified below, the d	locument has been filed for	
(A) NAME OF ASSIGNE	E	(В) RESIDENCE	(CITY and STATE OR CO	OUNTRY)		
					Corporation or other private gro	oup entity Government	
la. The following fee(s) are e	nclosed:	4b	Payment of Fe	• •			
☐ Issue Fee☐ Publication Fee (No small entity discount permitted)			☐ A check in the amount of the fee(s) is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.				
	Copies						
Advance Order - # 01 v	Copies		Deposit Accou	or is hereby authorized by on the Number	charge the required fee(s), or (enclose an extra c	credit any overpayment, to opy of this form).	
Change in Entity Status (
a. Applicant claims SM	IALL ENTITY status. See 3	37 CFR 1.27.	☐ b. Applican	t is no longer claiming SMA	ALL ENTITY status. See 37 C	FR 1.27(g)(2).	
NOTE: The Issue Fee and Pul nterest as shown by the recor	requested to apply the Issu blication Fee (if required) w ds of the United States Pate	e Fee and Publicat rill not be accepted nt and Trademark	tion Fee (if any) I from anyone o Office.	or to re-apply any previous ther than the applicant; a reg	sly paid issue fee to the applications and issue fee to the application of the state of the stat	ation identified above. he assignee or other party in	
Authorized Signature				Date	47.4		
					n No.		
his collection of information n application. Confidentiality ubmitting the completed applies form and/or suggestions	is required by 37 CFR 1.31 y is governed by 35 U.S.C. dication form to the USPT(for reducing this burden, sh	11. The information 122 and 37 CFR 1 D. Time will vary ould be sent to the	n is required to 1.14. This collect depending upor	obtain or retain a benefit by ction is estimated to take 12 in the individual case. Any crion Officer, U.S. Patent and	the public which is to file (and minutes to complete, including comments on the amount of time and the comments of the comment	d by the USPTO to process) ng gathering, preparing, and me you require to complete	

T ar Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/775,960 02/10/2004		Guntor Willy Steinbach	10030972-1	1607	
75	12/29/2005	EXAMINER			
	INOLOGIES, INC.	KINKEAD, A	KINKEAD, ARNOLD M		
Intellectual Propert Legal Department,		ART UNIT	PAPER NUMBER		
P.O. Box 7599			2817		
Loveland, CO 80537-0599			DATE MAILED: 12/29/2005		

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 100 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 100 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.